

ILLINOIS WEATHER & CROPS



ILLINOIS
COOPERATIVE CROP
REPORTING SERVICE

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ILLINOIS STATE
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CROPS

Cooler temperatures with some rainfall this past week improved the condition of the corn and soybean crops. Statewide, the percentage of corn in the good to excellent categories increased to 67% from 61% the previous week. Soybean condition increased to 63% in the good to excellent categories from 46% a week earlier.

Eighty-two percent of the CORN acreage was in the dough stage on August 26, compared to 88% for last year and the 5-year average (1979-1983) of 89%. Forty-two percent was dented, compared to 50% last year and the average of 54%. Less than five percent of the crop is mature, compared to last year's 5% and the average of 9%. The condition on Friday, August 24, was 2% excellent, 65% good, 30% fair, and 3% poor.

Ninety-five percent of the SOYBEAN acreage was setting pods, compared to last year's 95% and the average of 93%. Five percent of the crop was turning yellow, compared to 8% for both last year and the average. Condition as of Friday, August 24, was 1% excellent, 62% good, 33% fair, and 4% poor.

The third crop of ALFALFA HAY was 67% cut as of Sunday, August 26, compared to 59% for both last year and the average. Alfalfa condition as of August 24 was 7% excellent, 60% good, 27% fair and 6% poor.

PASTURE condition was 1% excellent, 23% good, 51% fair, 23% poor and 2% a failure as of August 24.

SOIL MOISTURE on August 24 was reported to be 15% adequate and 85% short.

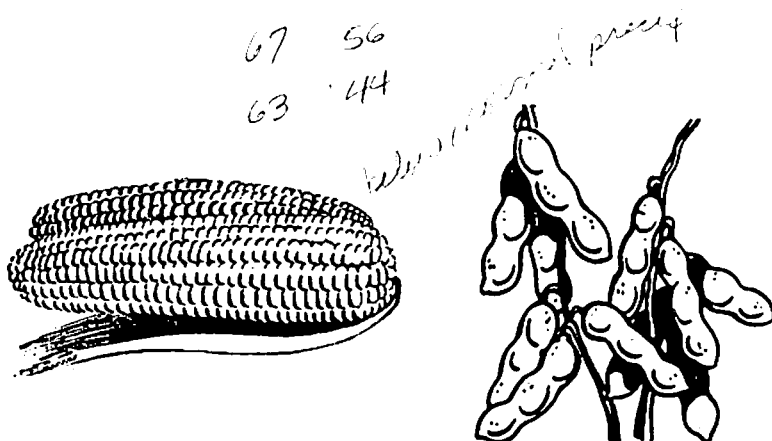
There were 6.25 DAYS suitable for FIELDWORK for the week ending Friday, August 24.

WEATHER

This week began with mild TEMPERATURES, highs generally in the mid 80's and lows in the 50's. Humidity was also low. A warming trend began on the 25th with high temperatures reaching 90 and the lows in the 60's. That warming trend is expected to continue into the first few days of the present week.

PRECIPITATION was below normal for the week, generally by about 0.2" to 0.6". Observed precipitation was about 0.2 to 0.5" in the north, 0.1 to more than 1" in the central, and 0.2 to 0.7" in the south. Maximum precipitation was about 1.2" in east-central Illinois. Only a few locations in west-central Illinois received no precipitation during the week.

The OUTLOOK for the week of August 27-September 2 calls for scattered showers early in the week with warming temperatures and fair weather the remainder of the week. Highs in the upper 80's to middle 90's, and lows in the middle 60's to lower 70's.



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
	As of August 26										
Corn: % dented	40	28	48	45	48	34	38	50	50	42	54
Alfalfa: % 3rd crop cut:	63	65	60	65	70	65	77	88	75	67	59
	Week ending August 24										
Days Suitable for fieldwork:	6.0	6.5	6.0	6.5	6.5	6.0	6.5	5.5	6.0	6.25	
Soil Moisture %											
Short	95	90	60	100	100	80	85	70	80	85	
Adequate:	5	10	40	0	0	20	15	30	20	15	
Surplus:	0	0	0	0	0	0	0	0	0	0	

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

Additional WEATHER INFORMATION is provided by Midwest Agr. Weather Serv. Ctr. (W. Lafayette, Ind.) and National Weather Service Cooperative Observers.

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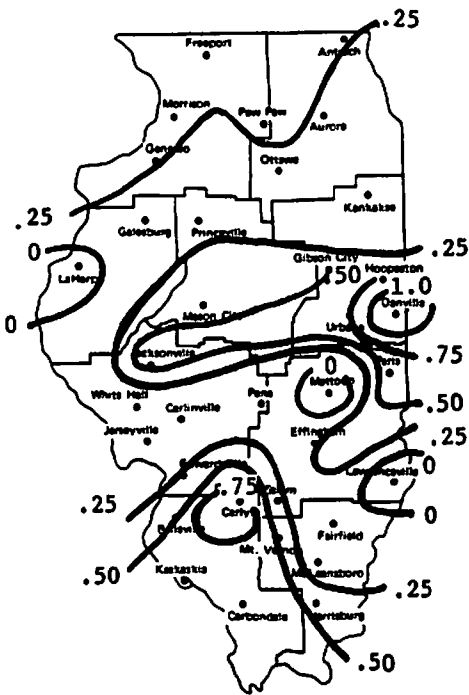
Illinois Weather & Crops
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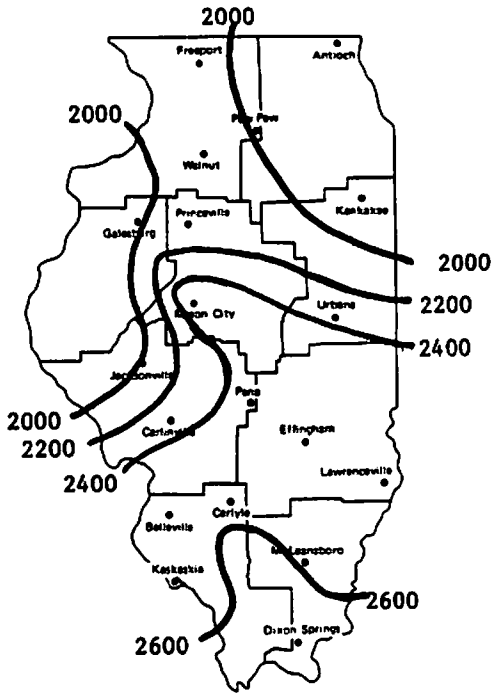
Week ending Sunday, August 26, 1984

Station	Temperatures			Departure	Precipitation			Soil Water 1/	
	Maxi- mum	Mini- mum			Current : week	Since : May 1	Departure : since May 1	Inches water: 0-40 in.	Change from :prev.two weeks
Freeport	84	44	-6		0.27	13.82	-1.20	13.4	0
Paw Paw	83	44	-8		0.07	13.19	-1.76	11.4	-1.0
Antioch	86	42	-8		0.25	12.58	-1.92	11.4	-1.0
Galesburg	84	49	-5		0.10	13.64	-3.02	12.0	-2.6
Walnut	85	44	-7		0.50	14.31	-0.64	11.4	-1.0
Mason City	85	51	-4		0.38	13.96	0.61	12.4	-0.8
Princeville	87	44	-6		0.07	12.88	-1.79	11.5	-0.9
Kankakee	85	53	-3		0.04	9.05	-6.65	11.5	-0.9
Jacksonville	86	52	-5		0.62	14.68	1.33	11.3	-2.3
Pana	86	51	-5		0.01	10.05	-6.00	15.2	-0.9
Urbana	85	51	-3		0.58	14.14	-0.97	11.6	-1.8
Carlinville	88	54	-3		0.09	12.73	-1.51	11.3	-2.3
Effingham	87	54	-4		0.34	7.32	-7.44	9.4	-0.4
Lawrenceville	2/	2/	2/		2/	2/	2/	9.4	-0.4
Belleville	87	55	-2		0.74	10.38	-2.76	9.5	-0.9
Carlyle	90	56	-3		0.52	7.48	-7.09	12.8	+2.4
McLeansboro	91	53	-6		0.51	7.16	-7.91	12.5	+0.6
Kaskaskia	93	54	-3		0.51	10.67	-4.79	11.4	+1.3
Dixon Springs	90	54	-4		0.53	14.62	-0.45	11.6	+0.5

1/ Soil water is based on reading from closest soil water observation. Readings taken approximately August 15. 2/ Missing data.



PRECIPITATION
FOR WEEK ENDING
AUGUST 26



GROWING DEGREE DAYS
FROM MAY 1 TO
AUGUST 26